**Keystone Math** Name:

**Mrs. Britton/Mrs. Arrante**

**Systems by Substitution**  Date:

***Substitute & Solve:***

***Substitute & Solve Again:***

**Example:**

***Isolate:***

**1) y= -3x+5**

***Solution:***

**5x-4y= -3**

***Substitute & Solve Again:***

***Substitute & Solve:***

***Isolate:***

***Solution:***

**2) -5x+y= -2**

**-3x+6y = -12**

**Solve using substitution. *\*\*SHOW ALL YOUR WORK\*\****

|  |  |
| --- | --- |
| 1. | 2. |
| 3.  4. | |
| 5. | 6. |
| 7. | 8. |